

JCP
1/22/02

PATENT APPLICATION TRANSMITTAL LETTER

01-24-02 A

Docket Number: FPM-02801

J1046 U.S.P.T.O.
10/05/559
01/22/02

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of

Kouji KUWATA and Mitsuki ARITA

Entitled: CLEANER FOR CLEANING A CAPILLARY TUBE FOR USE IN A WIRE BONDING TOOL

Enclosed are:

13 pages of written description, claims and abstract.

7 sheets of drawings.

an Assignment of the invention to NEC Corporation and check in the amount of \$40.00.

executed Declaration of the inventors.

Information Disclosure Statement.

Priority Document

CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))			\$740	\$ 740
TOTAL CLAIMS (37 CFR 1.16(c))	8 - 20 =	0	\$ 18	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2 - 3 =	0	\$ 84	
MULTIPLE DEPENDENT CLAIM PRESENT		(37 CFR 1.16(d))	\$280	
NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL	\$ 740
	If applicant has small entity status under 37 CFR 1.9 and 1.27 then divide total fee by 2, and enter amount here.		SMALL ENTITY	

A check in the amount of \$740.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. 501136 as described below. I have enclosed a duplicate copy of this sheet.

Charge the amount of \$ _____ as filing fee.

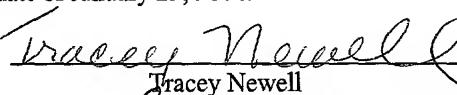
Credit any overpayment.

Charge any additional filing fees required under 37 CFR 1.16 and 1.17.

Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

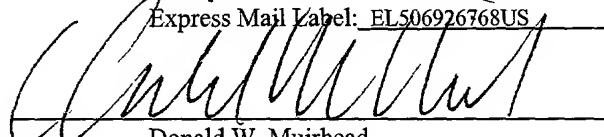
Certificate of Express Mail

I, do hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Commissioner of Patents, Washington, D.C. 20231 on this date of January 22, 2002.



Tracey Newell

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Donald W. Muirhead
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